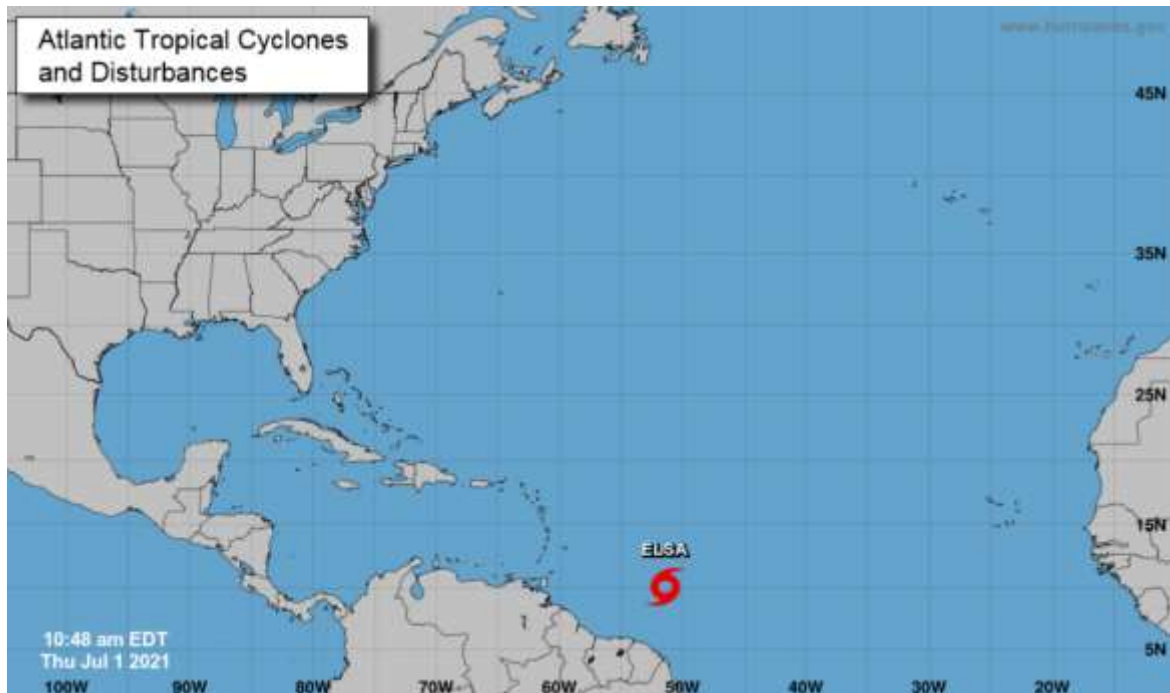


**Tropical Storm Elsa: Information Note #1 - Thursday, 1<sup>st</sup> July 2021 @11:00 A.M. AST**



Source: NHC NOAA, 2021 [<https://www.nhc.noaa.gov>]

**MESSAGE:**

Tropical Storm Elsa strengthens a little as it races toward the Windward Islands.

**PRESENT LOCATION:**

About 680 miles or 1095 km ESE of the Windward Islands

**TROPICAL STORM WARNING:**

Barbados  
Martinique  
St. Lucia  
St. Vincent & the Grenadines

**TROPICAL STORM WATCH:**

Guadeloupe  
Grenada

**SITUATION:**

According to the National Hurricane Centre (NHC), Miami, Florida at 11:00 a.m. AST, the centre of Tropical Storm Elsa was located near latitude 10.1 North, longitude 51.4 West. Elsa is moving toward the west near 28 mph (44 km/h). It is predicted that Elsa will exhibit an even faster motion



toward the west-northwest over the next 24 – 36 hours. NHC's forecast indicates that Elsa will pass near or over portions of the Windward Islands or the southern Leeward Islands on Friday, move into the eastern Caribbean Sea late Friday and Friday night, and move near the southern coast of Hispaniola on Saturday. By early Sunday, Elsa is forecast to move near portions of eastern Cuba.

Maximum sustained winds are near 45 mph (75 km/h) with higher gusts. Some additional strengthening is expected during the next 48 hours. Tropical-storm-force winds extend outward up to 90 miles (150 km) mainly to the north of the centre. The estimated minimum central pressure is 1006 mb (29.71 inches).

**WIND:**

Tropical storm conditions are expected in portions of the Windward and southern Leeward Islands within the warning areas on Friday. Tropical storm conditions are possible in the watch areas on Friday.

**RAINFALL:**

Elsa is expected to produce rainfall totals of 3 to 6 inches with maximum totals of 10 inches on Friday across the Windward and southern Leeward Islands, including Barbados. Over Puerto Rico, rainfall of 1 to 3 inches with localised amounts of 5 inches are expected Friday into Saturday. This rain may lead to isolated flash flooding and mudslides.

*Source: National Hurricane Centre (NHC), National Oceanic and Atmospheric Administration (NOAA) 2021 [<https://rb.gy/lkxqmf>]*